

ABSTRACT OF THE DISCLOSURE

A scheduling method includes the steps of processing scheduling processes of all input lines according to a processing sequence in which a

- 5 highest priority output line of a highest priority input line is processed with a first priority, in an environment in which a plurality of processing sequences have different scheduling targets among a plurality of input lines, and updating the highest
10 priority input line and the highest priority output line of each input line for every scheduling cycle.

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